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TECH CENTER 1600/2900

*Leu*

TTG AGA GCG CTC GTC	TTT CAC GGC AAC CTC CAG	TAT GCC GAA ATC CCA	48
<del>TTG</del> Arg Ala Leu Val	5 Phe His Gly Asn Leu	10 Gln Tyr Ala Glu Ile	15 Pro
AAG AGC GAA ATC CCA	AAG GTC ATA GAG AAC GCA	TAC ATC CCA GTC ATC	96
Lys Ser Glu Ile Pro	20 Lys Val Ile Glu Lys	25 Ala Tyr Ile Pro	30 Val Ile
GAG ACA CTG ATT AAA	GAA GAA ATT CCT TTT	GGG CTC AAC ATA ACG	144
Glu Thr Leu Ile Lys	35 Leu Lys Glu Glu Ile	40 Phe Gly Leu Asn	45 Ile Thr Gly
TAT ACC TTA AAG TTC	CTC CCG AAG GAT ATT	ATA GAC CTC GTT AAA	192
Tyr Thr Leu Lys Phe	50 Leu Lys Pro Lys	55 Asp Ile Ile Asp	60 Leu Val Lys Gly
GGC ATC GCG AGT GAC	CTG ATA GAG ATA ATC	GGA ACG AGC TAC	240
Gly Ile Ala Ser Asp	65 Leu Ile Glu Ile Ile	70 Gly Thr Ser Tyr	75 Thr His
GCA ATA CTC CCC CTC	CTC CTG CCG CTT AGC	AGA GTA GAA GCA	288
Ala Ile Leu Pro Leu	80 Leu Leu Pro Leu Ser	85 Arg Val Glu Ala	90 Gln Gln
AGA GAT AGG GAA GTT	AAG GAG CTC TTC GAG	GTT TCT CCA AAG	336
Arg Asp Arg Glu Val	100 Lys Lys Glu Glu	105 Phe Glu Val Ser	110 Pro Lys Gly
TTC TGG CTG CCA GAG	CTC GGC TAT GAC CCG	ATA ATC CCT GCC	384
Phe Trp Leu Pro Glu	115 Leu Ala Tyr Asp	120 Pro Ile Ile Pro	125 Ala Ile Leu

FIG. 5A



Appln No.: 09/886,400  
Amdt Dated September 25, 2003  
Reply to Final Office Action of March 26, 2003  
Replacement Sheet

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TTG AGA GCG CTC GTC TTT CAC GGC AAC CTC CAG TAT GCC GAA ATC CCA	48
Leu Arg Ala Leu Val Phe His Gly Asn Leu Gln Tyr Ala Glu Ile Pro	
1 5 10 15	
AAG AGC GAA ATC CCA AAG GTC ATA GAG AAG GCA TAC ATC CCA GTC ATC	96
Lys Ser Glu Ile Pro Lys Val Ile Glu Lys Ala Tyr Ile Pro Val Ile	
20 25 30	
GAG ACA CTG ATT AAA GAA GAA ATT CCT TTT GGG CTC AAC ATA ACG GGC	144
Glu Thr Leu Ile Lys Glu Glu Ile Pro Phe Gly Leu Asn Ile Thr Gly	
35 40 45	
TAT ACC TTA AAG TTC CTC CCG AAG GAT ATT ATA GAC CTC GTT AAA GGG	192
Tyr Thr Leu Lys Phe Leu Pro Lys Asp Ile Ile Asp Leu Val Lys Gly	
50 55 60	
GGC ATC GCG AGT GAC CTG ATA GAG ATA ATC GGA ACG AGC TAC ACG CAC	240
Gly Ile Ala Ser Asp Leu Ile Glu Ile Ile Gly Thr Ser Tyr Thr His	
65 70 75 80	
GCA ATA CTC CCC CTC CTG CCG CTT AGC AGA GTA GAA GCA CAA GTT CAG	288
Ala Ile Leu Pro Leu Leu Pro Leu Ser Arg Val Glu Ala Gln Val Gln	
85 90 95	
AGA GAT AGG GAA GTT AAG GAA GAG CTC TTC GAG GTT TCT CCA AAG GGA	336
Arg Asp Arg Glu Val Lys Glu Glu Leu Phe Glu Val Ser Pro Lys Gly	
100 105 110	
TTC TGG CTG CCA GAG CTC GCC TAT GAC CCG ATA ATC CCT GCC ATA CTG	384
Phe Trp Leu Pro Glu Leu Ala Tyr Asp Pro Ile Ile Pro Ala Ile Leu	
115 120 125	

FIG. 5A